

US EPA ARCHIVE DOCUMENT

UNIT LOG	1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 07/20/2012	3. Time Prepared 1800
4. Unit Name/Designators Situation Unit	5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief		6. Operational Period 1200, 07/19/12 – 1200, 07/26/12
7. Personnel Roster Assigned			
Name	ICS Position	Home Base	
Matthew Haak	Situation Unit Aerial Field Observer	Houston, TX	
8. Activity Log			
Time	Major Events		
	<p>Operational Observation:</p> <ul style="list-style-type: none"> 0800 • Attended the EPA/MDEQ/START internal Command and General Meeting. 0930 • Arrived at E4 Morrow Lake boat launch. • Observed a sweep boat operating along the north shoreline near Rowe Island in Morrow Lake. No sheen was observed on Morrow Lake. • Morrow Lake Delta observed crew performing underwater camera inspections of Boom C. • Morrow Lake Delta poling crew observed in the southwest corner of the delta. • Morrow Lake Delta observed sweep boat operating between Booms B & C. 11:30 • Took the boat up to MP36.10 Sediment Trap. On the way back 11:40 down river at MP36.50 RDB observed small ribbons of silver sheen with rainbow intermixed. • Departed Lake and heading to C5 Boat Launch. • MP21.5 sheen observed. Sheen consisted of silver sheen with intermixed globs and rainbow sheen covering an approximate 20'x30' area on the west side of Custer Drive Bridge. Operations was notified. 11:55 • Stopped on Burnham Street Bridge to inspect the South Mill Pond. MP15.5 South Mill Pond observed sweep boat operating. 12:00 Very tiny ribbons of silver sheen were observed flowing out of the Mill Pond into the river. • Arrived at C5 Boat Launch observed continues sliver sheen ribbons and sliver sheen with tar globs floating by. Operations was notified. A sweep boat was observed operating in the area. Boat arrived and departed down river. • North Mill Pond MP15.65 RDB observed silver sheen with globs. The area of sheen was approximately 10'x15'. The sweep boat was in the vicinity and was notified of the area to be swept. • North Mill Pond observed sheen sweep boat responding to sheen sighting. 		

1345	<ul style="list-style-type: none"> • Took the boat up to MP12.75 to see if there was any sheen coming out of the back channel. No sheen was observed. Stopped at MP13.25 and 13.75 to see if any sheen was present. No sheen was observed.
1410	<ul style="list-style-type: none"> • Pulled the boat out and mobilized to C0.4. • Arrived at C0.4 and launched the boat.
1500	<ul style="list-style-type: none"> • MP5.63 south railroad trestles observed the sheen sweep boat operating
1510	<ul style="list-style-type: none"> • MP5.63 south railroad trestles observed silver sheen with spots of heavy rainbow sheen and globs. • Ceresco Dam observed sheen collecting along the containment boom. • Took the boat up to MP4.5 "lily pad" area to see if any sheen was present. No sheen was observed. • Completed boat operations for today. • Arrived at the Source Area. Observed the Source Area RI soil core collection work. Observed a dewatering rings being utilized with limited success. Heavy sheen and product was observed within the rings. Heavy rainbow sheen was observed outside of the ring. Observed crew collecting core samples. Sheen was within the core. • SET arrived with a new dewatering ring and trash pump to attempt to dewater a coring location. <p>Planning Activities:</p> <ul style="list-style-type: none"> • Completed 214 • Prepared and distributed Daily Situation Unit Photolog. • Continued preparation of weekly Situation Report "SitRep" • Began updating Organizational Staffing Gantt Chart.
9. Prepared by (Name and Position) Matthew Haak, Situation Unit, USEPA-START	